EQIP Evaluation Worksheet for CroplandCCC-1201 Supplement, FY 2005 - Pennsylvania (Last Revised 11/02/04)

Name:			County:	
Resource / Concern / Evaluation	Treatment	Points Awarded	Practice(s) to be implemented (Codes)	Conservation Practice Effect Expected
SOIL / She	et / Rill & Gully Erosion			
Excessive Erosion	Erosion from all sources (sheet & rill, gullies, streambank, etc.) will be reduced. 1Ton/Ac/yr = 5 points Max. of 50 points.			
	total			
WATER	N. d.C. at Manager and a			
WATER:	Nutrient Management			
The amount, placement and timing of nutrient applications is a concern.	A Nutrient Management plan, including land treatment meeting soil loss tolerance, will be developed and followed. = 10 points			
	total			
WATER / Pesticide Lea	ching or Runoff	Т		
The amount, placement and timing of pesticide applications is a concern.	Will implement a Pest Management Plan = 5 points			
	total			
WATER (W. :				
WATER / Water sources	s and Riparian Areas (maxi	mum 10 poi	ints)	
Bare or unstable streambank (moderate to severe)	Will establish Riparian Forest Buffer, 35 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams ¹) = 10 points			
	Will establish Riparian Herbaceous Buffer, 30 ft. wide minimum, 100% of degraded stream length (only for 1 st or 2 nd order streams) = 5 points			
	ı total			

	rovement (Maximum of 15			ı				
(This shall be new acr	(This shall be new acreage and the practices will be managed to benefit at risk							
species ² . of wildlife)								
Little or no habitat for at	Will establish one or more							
risk species	of the following practices:							
	Field Borders, 386, 30 ft.							
	wide minimum, 3% or 1							
	Ac ³ of contract acreage.							
	= 15 points							
	Conservation Cover, 327							
	(3% or 1 Ac of contract							
	acreage.) =							
	15 points Three zone Riparian							
	-							
	Forest Buffer ⁴ , 55 ft. wide minimum, 100% of							
	degraded stream length							
	= 15 points							
	Riparian Herbaceous							
	Buffer, 30 ft. wide							
	minimum, 100% of							
	degraded stream length							
	= 15 points							
	Hay Planting with warm-							
	season grasses, 512 (3%							
	or 1 Ac of contract							
	acreage.) =							
	15 points							
	total							
AIR / Quality: Emission	ons (maximum 10 points)							
Emissions to the air	Will establish one or more							
	of the following practices:							
	manure injection = 5 points							
	(10 points if using 329A no-							
	till injection)							
	Windbreak/Shelterbelt							
	= 5 points							
	total							

HUMAN/Social (ma	aximum of 10 points)		
With the contract a RMS ⁶ plan (that includes a new wildlife habitat practice for at risk species) will be implemented.	5 points		
Land proposed for contract is within a 303(d), Category 5, State Water Plan Subbasin that is being impaired by agricultural activities	5 points		
Applicant will participate in a cooperative arrangement with neighbors to install conservation practices in contiguous land.	5 points		
Applicant has secured additional non-federal funding (other than the applicant's) for this project.	5 points		
Land under perpetual farmland preservation easement ⁶ .	5 points		
	total		
	Worksheet Total		
Evaluated by:			
Title:			
Producer's signature:			

- 2 At risk species = In Pennsylvania primarily grassland birds.
- 3 When contract acreage is \leq 33 Ac the 3 % applies, for 34 Ac and over 1 Ac applies.
- 4 Three Zone Riparian Buffer = buffer comprising the two forest zones and the herbaceous cover zone described on PATG. Minimum of 55 feet.
- 5 RMS = Resource Management System; highest level of conservation treatment
- 6 Farmland Preservation Easement: Deed restriction on record at court house.

¹ Stream order = Based on solid blue lines on 7.5 min. quads or solid lines in a published soil survey. 1st order are the extreme headwater streams, 2nd order are streams formed by two 1st order streams.